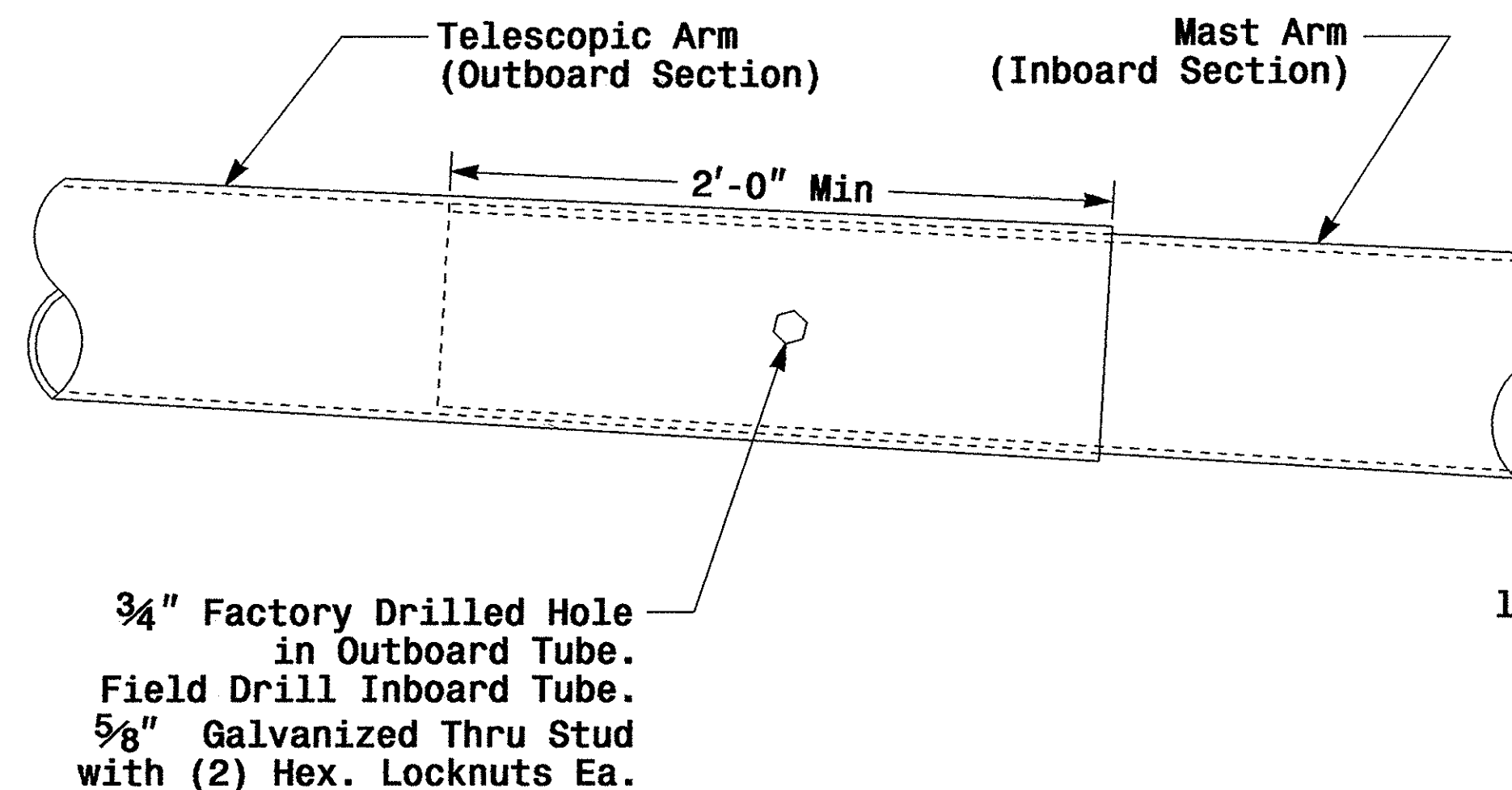
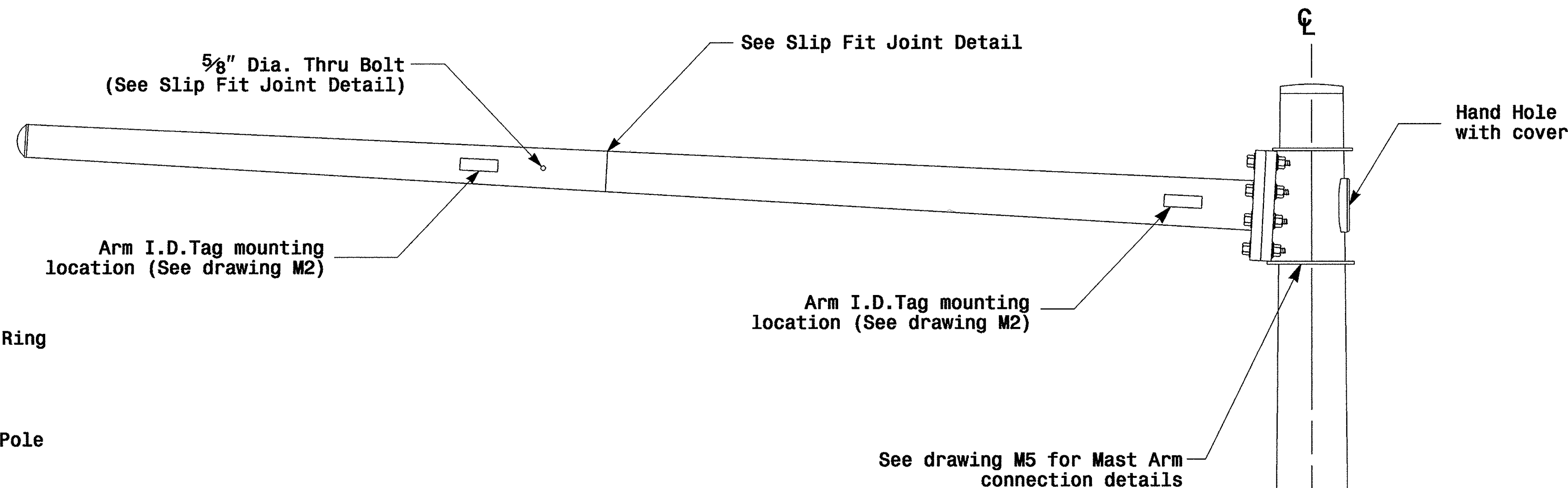
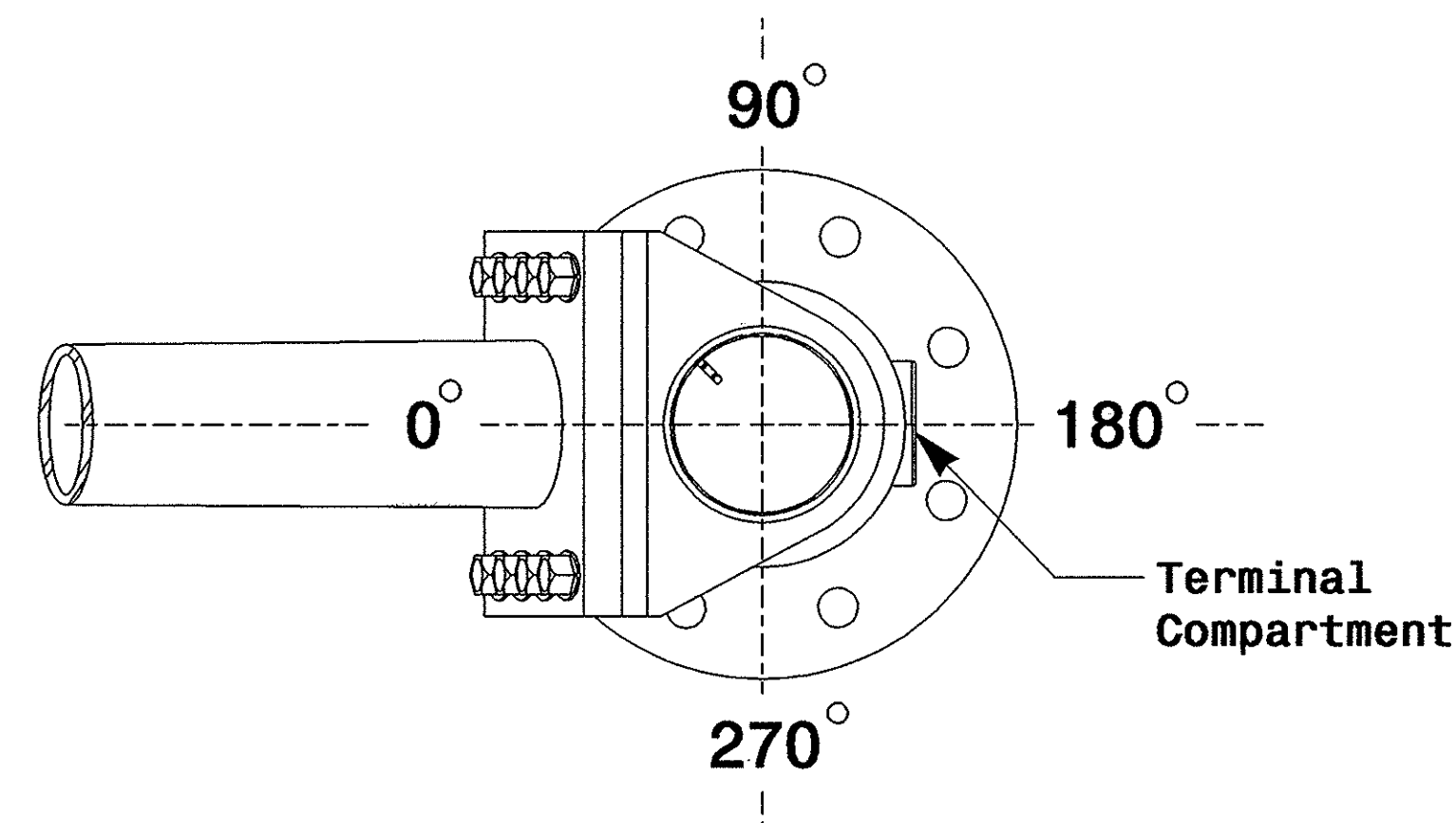


Full-Penetration Groove Weld Detail



Slip Fit Joint Detail for Mast Arm



Mast Arm Radial Orientation

Monotube Mast Arm Pole (.14in./ft. taper)

<div>Prepared in the Office of:  222 N. McDowell St., Raleigh, NC 27603</div>	Typical Fabrication Details for Mast Arm Poles		<div>SEAL NORTH CAROLINA PROFESSIONAL ENGINEER JAMES C. SARKIS 028094</div>
	PLAN DATE: May 2005	REVIEWED BY: C.F. Andrews	
	PREPARED BY: P.L. Alexander	REVIEWED BY: A.M. Esposito	
	REVISIONS	INIT. DATE	
SCALE 0 NA NONE			
		SIGNATURE J. Sarker DATE 9.2.2005 SIG. INVENTORY NO.	